

Abstract of the Disclosure

FRONT LIGHTED MICRO-LCD

A front lighted micro liquid crystal display comprising an L-shaped wedge prism, a prismic lens positioned adjacent the L-shaped wedge prism with a polarizing media
5 and a partial transmission mirror sandwiched therebetween. The L-shaped wedge prism having a leg portion and a foot portion; light being emitted into the leg portion which is reflected through the prism onto the liquid crystal display and the illuminated image of the liquid crystal display passes through the foot portion of the L-shaped wedge prism through the polarizing medium, through the partial transmission mirror, and through the
10 prismic lens for viewing the image.